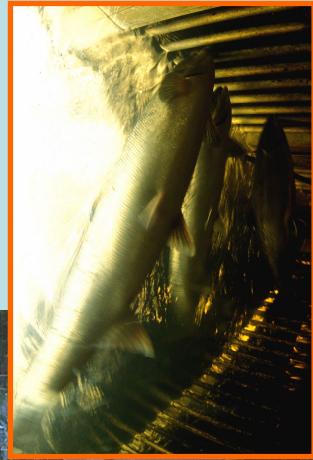
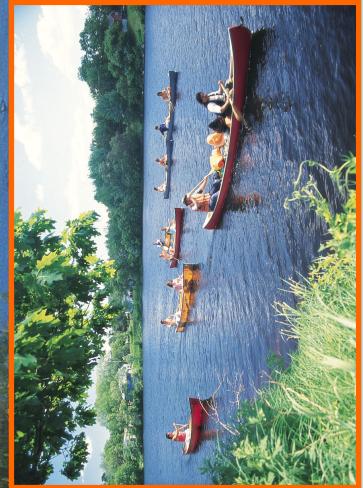
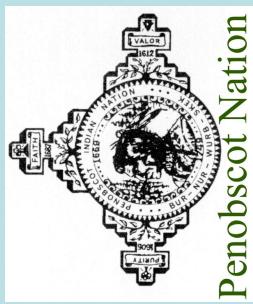


# Penobscot River Restoration Project



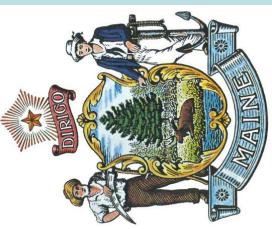
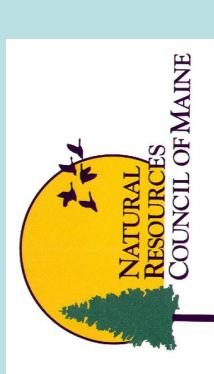
# Parties to the Agreement/Partners



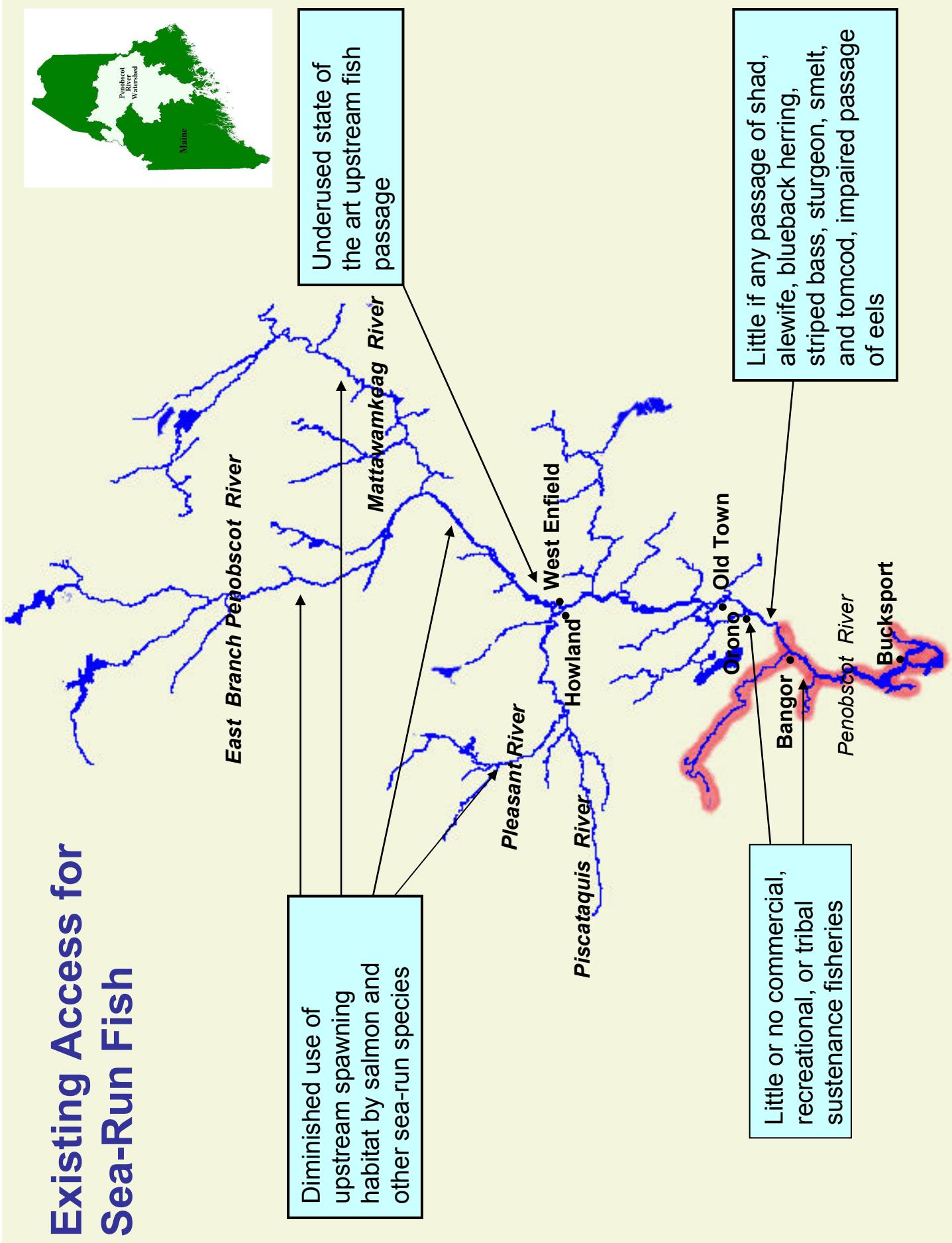
Penobscot River  
Restoration Trust



Penobscot Nation

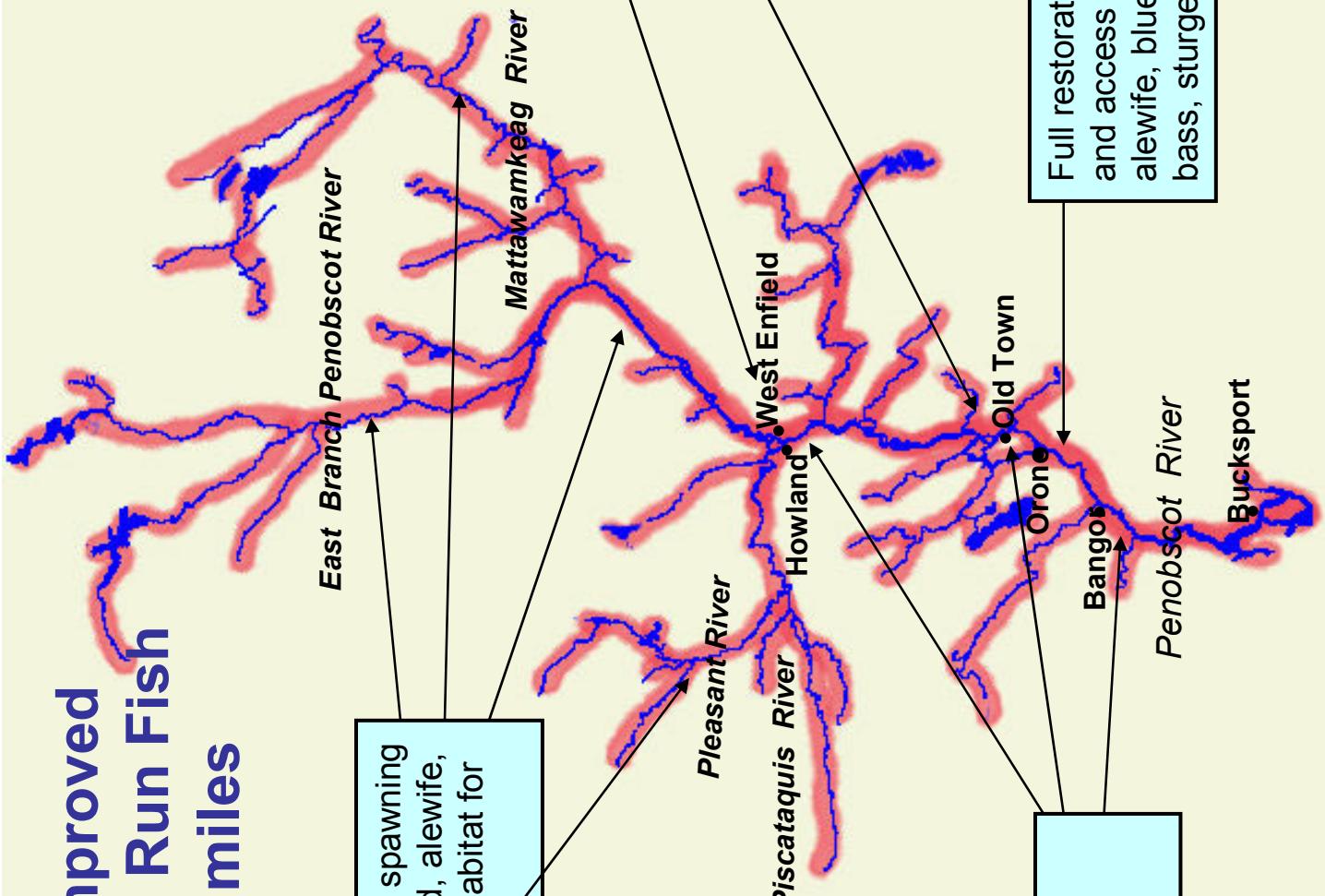


# Existing Access for Sea-Run Fish





# Significantly Improved Access for Sea Run Fish to nearly 1,000 miles



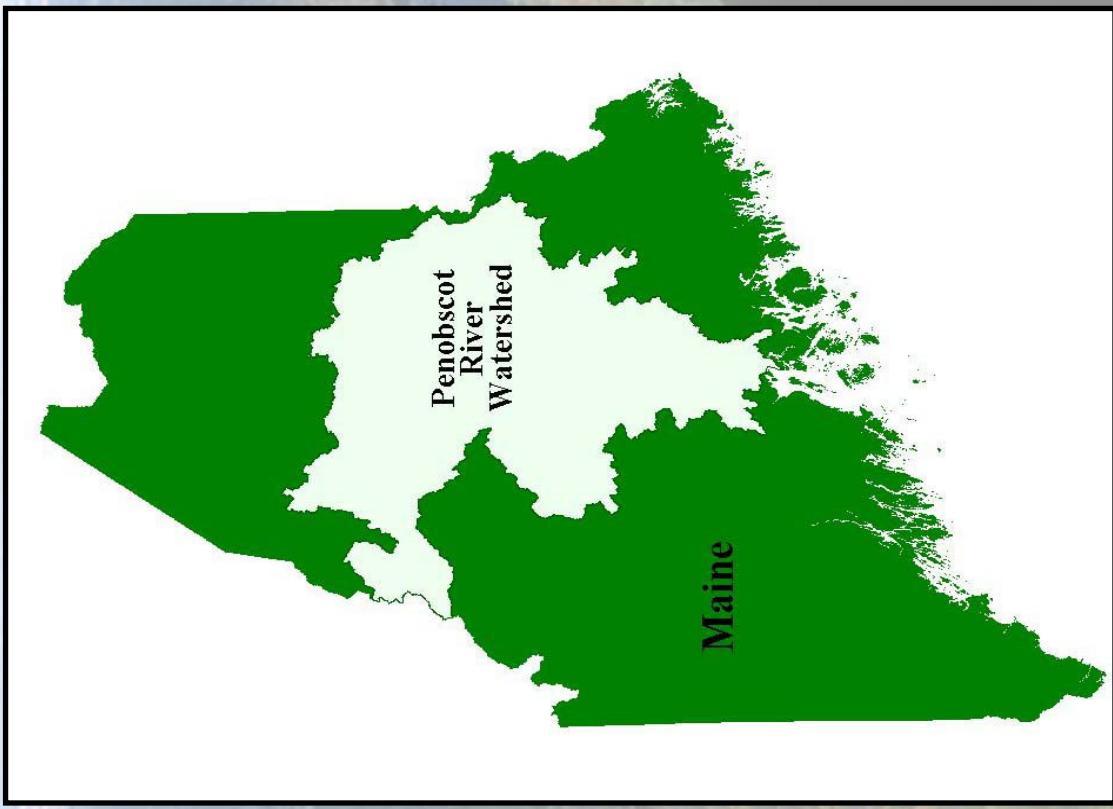
Restored use of upriver spawning habitat for salmon, shad, alewife, blueback herring, and habitat for juvenile and adult eels.

State of the art passage for salmon, shad, alewife, blueback herring, and eels.

Restored commercial, recreational, and tribal sustenance fisheries.

Full restoration of historical habitat and access for salmon, shad, alewife, blueback herring, eel, striped bass, sturgeon, smelt, and tomcod.

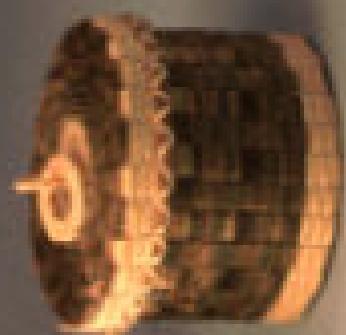
- Maine's largest watershed
- Drains 1/3 of the state (8,570 sq. miles)
- New England's second largest watershed
- One of the largest most creative river restoration projects in U.S. history

















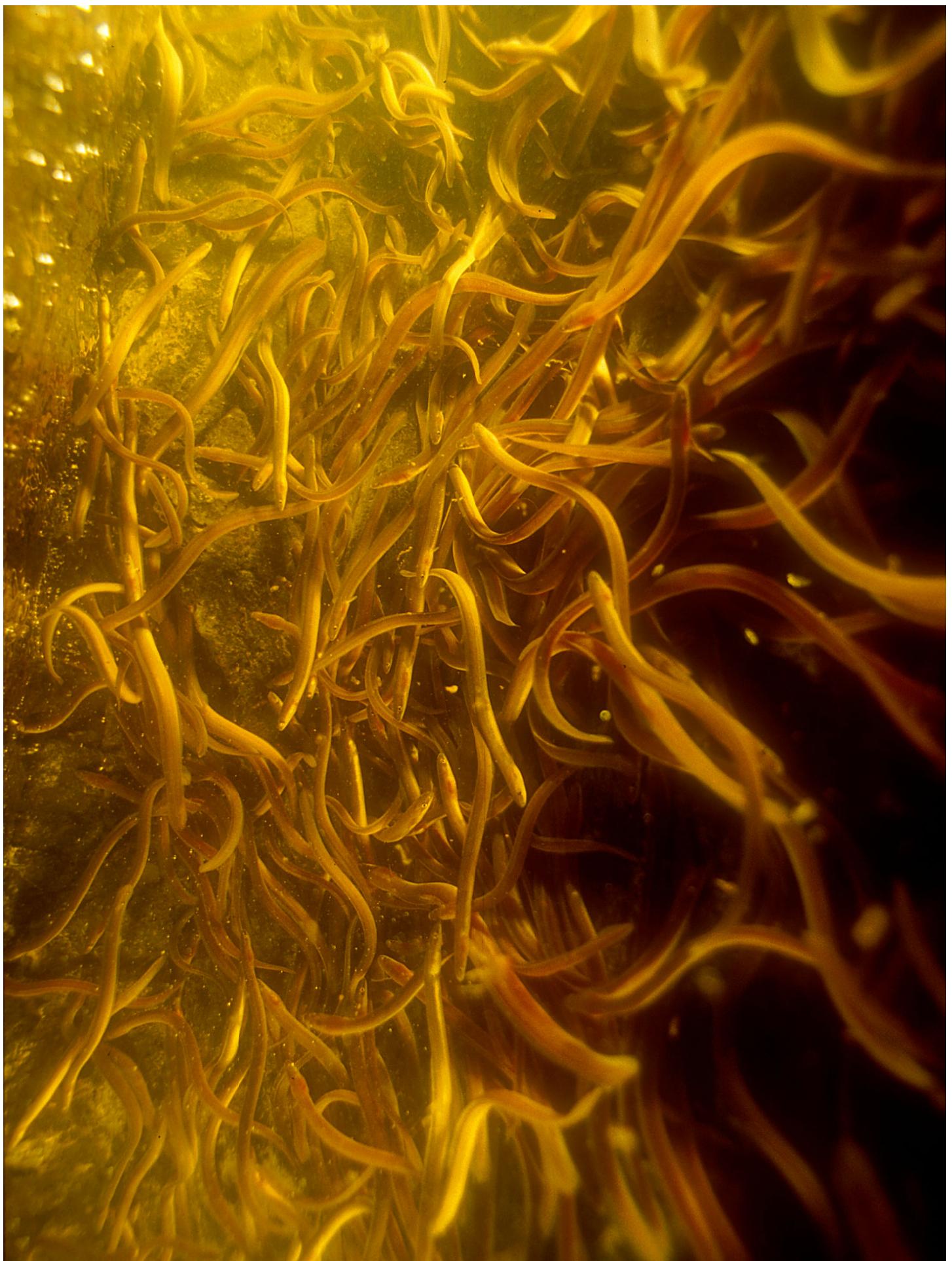


©Brendan S. Murphy

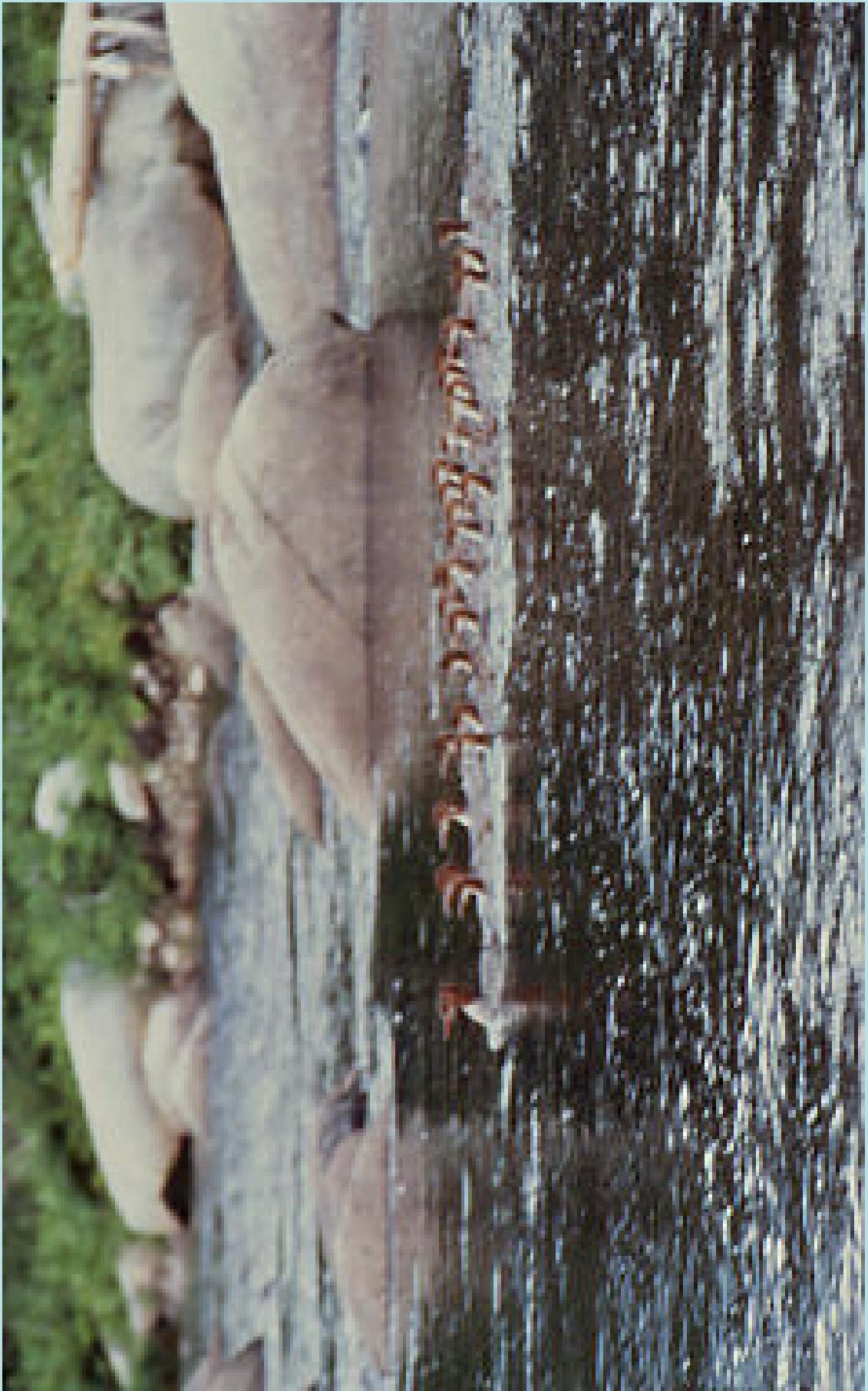














Nesting eagle







## Fisheries

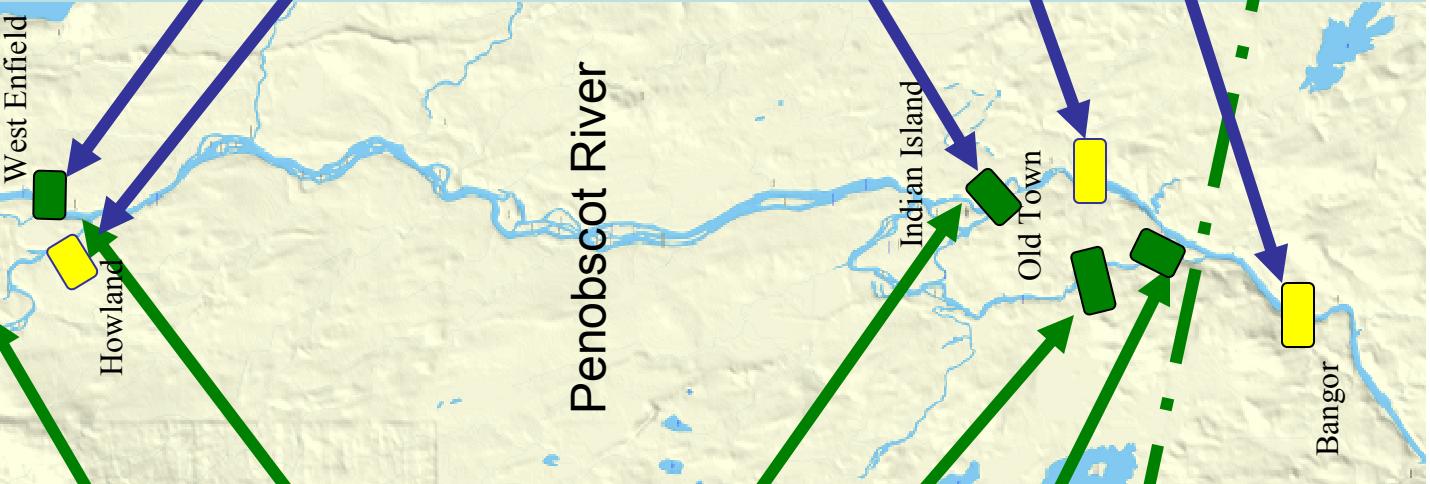
**West Enfield Dam**  
Existing fish passage

**Howland Dam**  
Decommission/  
Innovative fish bypass

**Milford Dam**  
New upstream fish  
passage

**Great Works Dam**  
Decommission/Remove

**Veazie Dam**  
Decommission/Remove



## Energy

**Medway Dam**

**West Enfield Dam**

**Milford Dam**

**Stillwater Dam**

**Orono Dam**

**Graham Lake Dam**

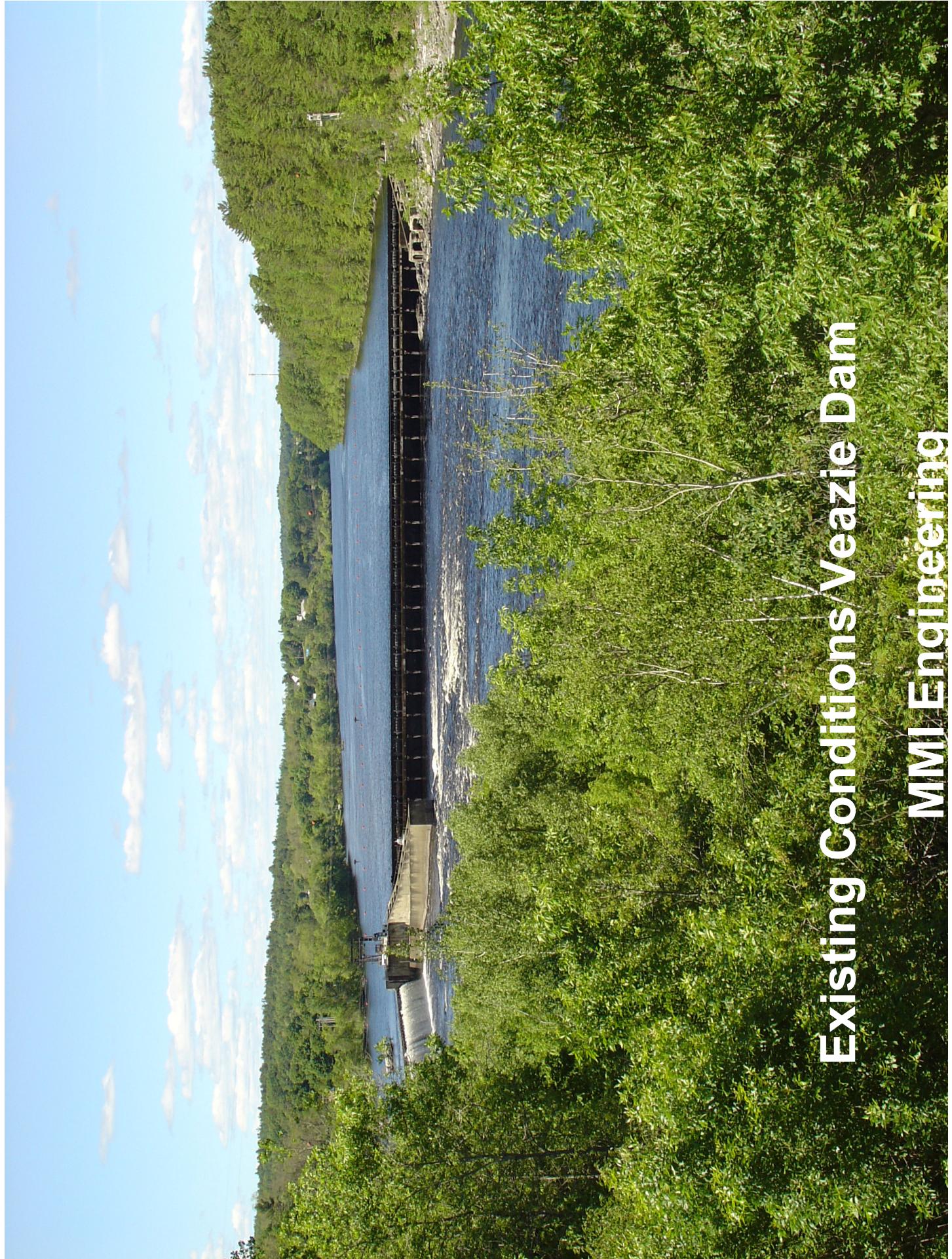
= dam purchased

= increased power

## Essentially All Current Energy Generation Will Be Maintained



**Existing Conditions Veazie Dam  
MMI Engineering**





MMI Engineering

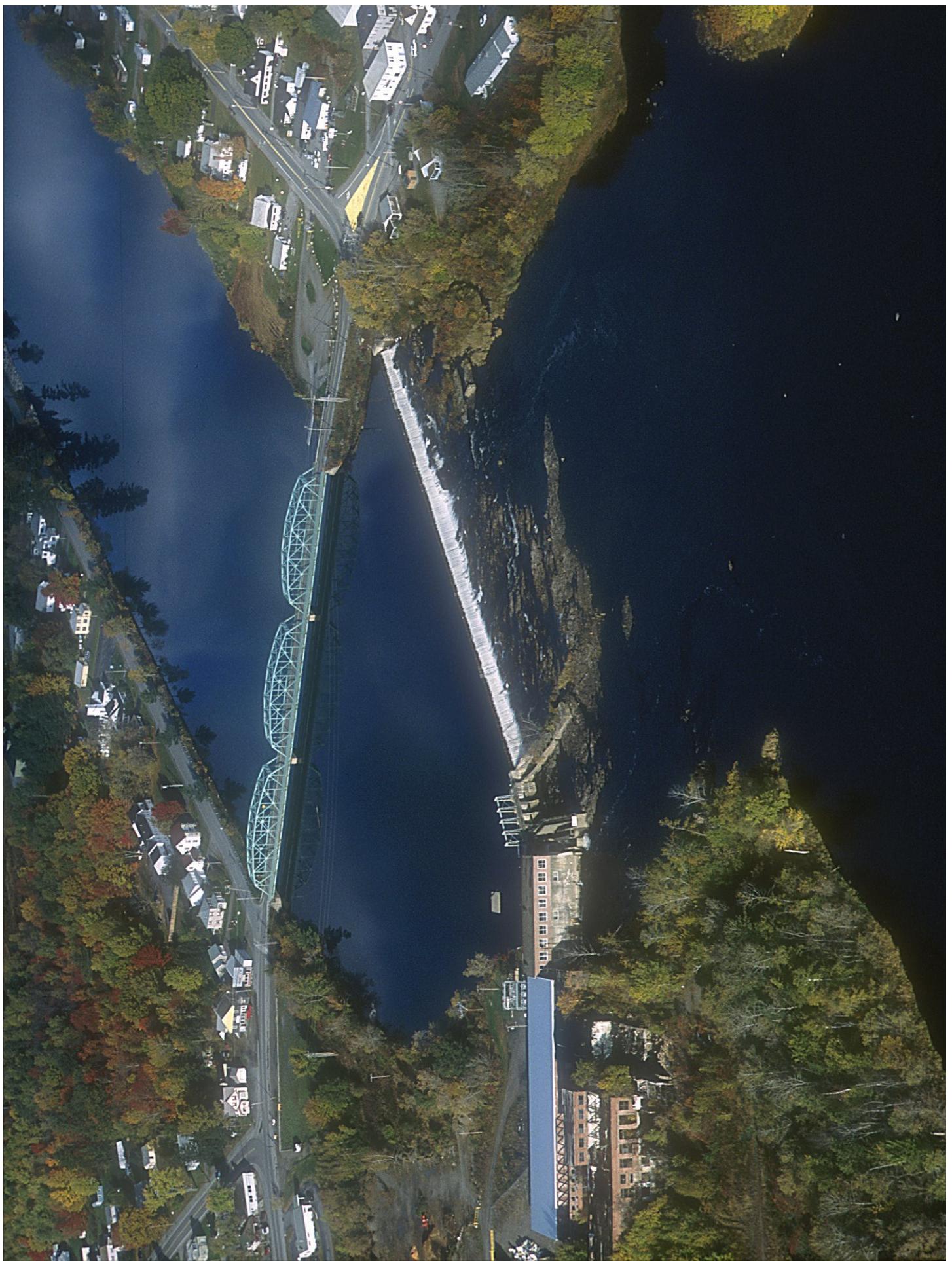
Projected Conditions Veazie Dam



Existing Conditions Great Works Dam  
MMI Engineering



Existing Conditions Great Works Dam  
MMI Engineering



CONCEPTUAL SITE PLAN

# HOWLAND DAM BYPASS

## Penobscot River Restoration Project



Existing Conditions Plan



Note: This plan is conceptual in nature and has been developed for informational purposes only.

Site Plan - Illustration Depicts Conceptual Location of Bypass Channel Around Howland Dam

